

CRF Errors Corrected by the STIC Systems Branch

IND P0110

Serial Number: 10/030,725

ENTERED

CRF Processing Date: 2/14/2002
 Edited by: _____
 Verified by: Ar (STIC staff)

5310

#6

10/030,725

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☒ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted...
- ☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other: _____

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.



PCT10

RAW SEQUENCE LISTING

DATE: 02/14/2002

PATENT APPLICATION: US/10/030,725

TIME: 08:36:16

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\02142002\J030725.raw

p.5

3 <110> APPLICANT: NEXSTAR PHARMACEUTICALS, INC.
 5 <120> TITLE OF INVENTION: High Affinity Vascular Endothelial Growth Factor (VEGF)
 6 Receptor Nucleic Acid Ligands and Inhibitors
 8 <130> FILE REFERENCE: NEX 88/PCT
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/030,725
 C--> 11 <141> CURRENT FILING DATE: 2002-01-11
 13 <150> PRIOR APPLICATION NUMBER: 09/364,540
 14 <151> PRIOR FILING DATE: 1999-07-29
 16 <160> NUMBER OF SEQ ID NOS: 36
 18 <170> SOFTWARE: PatentIn Ver. 2.0
 20 <210> SEQ ID NO: 1
 21 <211> LENGTH: 71
 22 <212> TYPE: RNA
 23 <213> ORGANISM: Artificial Sequence
 25 <220> FEATURE:
 26 <221> NAME/KEY: modified_base
 27 <222> LOCATION: (1)..(71)
 28 <223> OTHER INFORMATION: All pyrimidines are 2'F; N at positions 16 - 55 is
 29 any base.
 31 <220> FEATURE:
 32 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 33 Sequence
 35 <400> SEQUENCE: 1
 36 gggaggacga ugcggnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnncagac 60
 37 gacucgcccga a 71
 39 <210> SEQ ID NO: 2
 40 <211> LENGTH: 70
 41 <212> TYPE: RNA
 42 <213> ORGANISM: Artificial Sequence
 44 <220> FEATURE:
 45 <221> NAME/KEY: modified_base
 46 <222> LOCATION: (1)..(70)
 47 <223> OTHER INFORMATION: All pyrimidines are 2'F.
 49 <220> FEATURE:
 50 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 51 Sequence
 53 <400> SEQUENCE: 2
 54 gggaggacga ugcggcaugg ggccugacug gaucauacca ccgcuuucuc uggucagacg 60
 55 acucgcccga 70
 57 <210> SEQ ID NO: 3
 58 <211> LENGTH: 70
 59 <212> TYPE: RNA
 60 <213> ORGANISM: Artificial Sequence

RAW SEQUENCE LISTING

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62 <220> FEATURE:
63 <221> NAME/KEY: modified_base
64 <222> LOCATION: (1)..(70)
65 <223> OTHER INFORMATION: All pyrimidines are 2'F.
67 <220> FEATURE:
68 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
69     Sequence
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73 acucgcccga                                     70
75 <210> SEQ ID NO: 4
76 <211> LENGTH: 71
77 <212> TYPE: RNA
78 <213> ORGANISM: Artificial Sequence
80 <220> FEATURE:
81 <221> NAME/KEY: modified_base
82 <222> LOCATION: (1)..(71)
83 <223> OTHER INFORMATION: All pyrimidines are 2'F.
85 <220> FEATURE:
86 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
87     Sequence
89 <400> SEQUENCE: 4
90 gggaggacga ugcgggcaugg ggccugacug gaucauacca ccgcuuccuc ugggucagac 60
91 gacucgcccga a                                     71
93 <210> SEQ ID NO: 5
94 <211> LENGTH: 71
95 <212> TYPE: RNA
96 <213> ORGANISM: Artificial Sequence
98 <220> FEATURE:
99 <221> NAME/KEY: modified_base
100 <222> LOCATION: (1)..(71)
101 <223> OTHER INFORMATION: All pyrimidines are 2'F.
103 <220> FEATURE:
104 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
105     Sequence
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108 gggaggacga ugcgggccugg ggccugacug gaucauacca ccgcuuccuc ugggucagac 60
109 gacucgcccga a                                     71
111 <210> SEQ ID NO: 6
112 <211> LENGTH: 71
113 <212> TYPE: RNA
114 <213> ORGANISM: Artificial Sequence
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117 <221> NAME/KEY: modified_base
118 <222> LOCATION: (1)..(71)
119 <223> OTHER INFORMATION: All pyrimidines are 2'F.
121 <220> FEATURE:
122 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
123     Sequence

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125 <400> SEQUENCE: 6
 126 gggaggacga ugcggaacgau aacacagggc cugcuuggau cacacugauu gcgcccagac 60
 127 gacucgcccga a 71
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 130 <211> LENGTH: 72
 131 <212> TYPE: RNA
 132 <213> ORGANISM: Artificial Sequence
 134 <220> FEATURE:
 135 <221> NAME/KEY: modified_base
 136 <222> LOCATION: (1)..(72)
 137 <223> OTHER INFORMATION: All pyrimidines are 2'F; n at position 19 is any
 138 base.
 140 <220> FEATURE:
 141 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 142 Sequence
 144 <400> SEQUENCE: 7
 145 gggaggacga ugcggaacga uaacacaggg ccugcuugga ucacacugau ugcgcccaga 60
 146 cgacucgcccga 72
 148 <210> SEQ ID NO: 8
 149 <211> LENGTH: 70
 150 <212> TYPE: RNA
 151 <213> ORGANISM: Artificial Sequence
 153 <220> FEATURE:
 154 <221> NAME/KEY: modified_base
 155 <222> LOCATION: (1)..(70)
 156 <223> OTHER INFORMATION: All pyrimidines are 2'F.
 158 <220> FEATURE:
 159 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 160 Sequence
 162 <400> SEQUENCE: 8
 163 gggaggacga ugcggaacga acacagggc ugcuuggauc acacugauug cgcccagacg' 60
 164 acucgcccga 70
 166 <210> SEQ ID NO: 9
 167 <211> LENGTH: 71
 168 <212> TYPE: RNA
 169 <213> ORGANISM: Artificial Sequence
 171 <220> FEATURE:
 172 <221> NAME/KEY: modified_base
 173 <222> LOCATION: (1)..(71)
 174 <223> OTHER INFORMATION: All pyrimidines are 2'F.
 176 <220> FEATURE:
 177 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 178 Sequence
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 181 gggaggacga ugcggaacgau aacacagggc cugcuuggau cacacugauu gcgcccagac 60
 182 gacucgcccga a 71
 184 <210> SEQ ID NO: 10
 185 <211> LENGTH: 71
 186 <212> TYPE: RNA

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Output Set: N:\CRF3\02142002\J030725.raw

187 <213> ORGANISM: Artificial Sequence
 189 <220> FEATURE:
 190 <221> NAME/KEY: modified_base
 191 <222> LOCATION: (1)..(71)
 192 <223> OTHER INFORMATION: All pyrimidines are 2'F.
 194 <220> FEATURE:
 195 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 196 Sequence
 198 <400> SEQUENCE: 10
 199 gggaggacga ugcggggccu guuuggauca uaccgaucgu caauccaaga guggucagac 60
 200 gacucgccccg a 71
 202 <210> SEQ ID NO: 11
 203 <211> LENGTH: 71
 204 <212> TYPE: RNA
 205 <213> ORGANISM: Artificial Sequence
 207 <220> FEATURE:
 208 <221> NAME/KEY: modified_base
 209 <222> LOCATION: (1)..(71)
 210 <223> OTHER INFORMATION: All pyrimidines are 2'F.
 212 <220> FEATURE:
 213 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 214 Sequence
 216 <400> SEQUENCE: 11
 217 gggaggacga ugcggggccu guuuggauca uaccgaucgu caauccuaaa guggucagac 60
 218 gacucgccccg a 71
 220 <210> SEQ ID NO: 12
 221 <211> LENGTH: 71
 222 <212> TYPE: RNA
 223 <213> ORGANISM: Artificial Sequence
 225 <220> FEATURE:
 226 <221> NAME/KEY: modified_base
 227 <222> LOCATION: (1)..(71)
 228 <223> OTHER INFORMATION: All pyrimidines are 2'F.
 230 <220> FEATURE:
 231 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 232 Sequence
 234 <400> SEQUENCE: 12
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 236 gacucgccccg a 71
 238 <210> SEQ ID NO: 13
 239 <211> LENGTH: 71
 240 <212> TYPE: RNA
 241 <213> ORGANISM: Artificial Sequence
 243 <220> FEATURE:
 244 <221> NAME/KEY: modified_base
 245 <222> LOCATION: (1)..(71)
 246 <223> OTHER INFORMATION: All pyrimidines are 2'F.
 248 <220> FEATURE:
 249 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic

RAW SEQUENCE LISTING DATE: 02/14/2002
 PATENT APPLICATION: US/10/030,725 TIME: 08:36:16

Input Set : A:\PTO.AMC.txt
 Output Set: N:\CRF3\02142002\J030725.raw

250 Sequence
 252 <400> SEQUENCE: 13
 253 gggaggacga ugcggggccu gcuuggauca uaccgaucgu caagccuaaa guggucagac 60
 254 gacucgcccga a 71
 256 <210> SEQ ID NO: 14
 257 <211> LENGTH: 70
 258 <212> TYPE: RNA
 259 <213> ORGANISM: Artificial Sequence
 261 <220> FEATURE:
 262 <221> NAME/KEY: modified_base
 263 <222> LOCATION: (1)..(70)
 264 <223> OTHER INFORMATION: All pyrimidines are 2'F.
 266 <220> FEATURE:
 267 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 268 Sequence
 270 <400> SEQUENCE: 14
 271 gggaggacga ugcggucuga agaguaagg ggcuguucgg aucacaccug ccgucagacg 60
 272 acucgcccga 70
 274 <210> SEQ ID NO: 15
 275 <211> LENGTH: 71
 276 <212> TYPE: RNA
 277 <213> ORGANISM: Artificial Sequence
 279 <220> FEATURE:
 280 <221> NAME/KEY: modified_base
 281 <222> LOCATION: (1)..(71)
 282 <223> OTHER INFORMATION: All pyrimidines are 2'F.
 284 <220> FEATURE:
 285 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 286 Sequence
 288 <400> SEQUENCE: 15
 289 gggaggacga ugcggagggc cuauucggau cauacucgca guucuuuuac cccgucagac 60
 290 gacucgcccga a 71
 292 <210> SEQ ID NO: 16
 293 <211> LENGTH: 69
 294 <212> TYPE: RNA
 295 <213> ORGANISM: Artificial Sequence
 297 <220> FEATURE:
 298 <221> NAME/KEY: modified_base
 299 <222> LOCATION: (1)..(69)
 300 <223> OTHER INFORMATION: All pyrimidines are 2'F.
 302 <220> FEATURE:
 303 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 304 Sequence
 306 <400> SEQUENCE: 16
 307 gggaggacga ugcggagggc cuauucggau cauacucgca guucuuaccc cgucagacga 60
 308 cucgcccga 69
 310 <210> SEQ ID NO: 17
 311 <211> LENGTH: 69
 312 <212> TYPE: RNA

Use of n and/or Xaa has been detected in the Sequence Listing.
 Review the Sequence Listing to insure a corresponding
 explanation is presented in the <220> to <223> fields of
 each sequence using n or Xaa.

VERIFICATION SUMMARY

DATE: 02/14/2002

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TIME: 08:36:17

Input Set : A:\PTO.AMC.txt

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L:10 M:270 C: Current Application Number differs, Replaced Application Number
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:36 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1
L:145 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7
L:380 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
L:543 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29
L:669 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36

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